

# Cristian E Leyton

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

2,741  
citations

186209

28  
h-index

265120

42  
g-index

47  
all docs

47  
docs citations

47  
times ranked

3272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of Amyloid PET Positivity in Dementia Syndromes. JAMA - Journal of the American Medical Association, 2015, 313, 1939.	3.8	501
2	Subtypes of progressive aphasia: application of the international consensus criteria and validation using $\beta$ -amyloid imaging. Brain, 2011, 134, 3030-3043.	3.7	294
3	New criteria for frontotemporal dementia syndromes: clinical and pathological diagnostic implications. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 865-870.	0.9	195
4	Prevalence of amyloid $\beta$ pathology in distinct variants of primary progressive aphasia. Annals of Neurology, 2018, 84, 729-740.	2.8	132
5	Apraxia of Speech and Phonological Errors in the Diagnosis of Nonfluent/Agrammatic and Logopenic Variants of Primary Progressive Aphasia. Journal of Speech, Language, and Hearing Research, 2012, 55, S1562-72.	0.7	98
6	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. JAMA Neurology, 2022, 79, 228.	4.5	97
7	Disease-specific patterns of cortical and subcortical degeneration in a longitudinal study of Alzheimer's disease and behavioural-variant frontotemporal dementia. NeuroImage, 2017, 151, 72-80.	2.1	89
8	Degradation of emotion processing ability in corticobasal syndrome and Alzheimer's disease. Brain, 2014, 137, 3061-3072.	3.7	88
9	Logopenic and Nonfluent Variants of Primary Progressive Aphasia Are Differentiated by Acoustic Measures of Speech Production. PLoS ONE, 2014, 9, e89864.	1.1	83
10	Cognitive decline in logopenic aphasia. Neurology, 2013, 80, 897-903.	1.5	80
11	Tracking the progression of social cognition in neurodegenerative disorders. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1076-1083.	0.9	77
12	Comparison of amyloid PET measured in Centiloid units with neuropathological findings in Alzheimer's disease. Alzheimer's Research and Therapy, 2020, 12, 22.	3.0	74
13	Is the logopenic-variant of primary progressive aphasia a unitary disorder?. Cortex, 2015, 67, 122-133.	1.1	63
14	Verbal Repetition in Primary Progressive Aphasia and Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 41, 575-585.	1.2	61
15	Phonologic errors as a clinical marker of the logopenic variant of PPA. Neurology, 2014, 82, 1620-1627.	1.5	61
16	The Neural Basis of Logopenic Progressive Aphasia. Journal of Alzheimer's Disease, 2012, 32, 1051-1059.	1.2	53
17	The neural correlates of auditory and visuospatial span in logopenic progressive aphasia and Alzheimer's disease. Cortex, 2016, 83, 39-50.	1.1	49
18	Comparing Longitudinal Behavior Changes in the Primary Progressive Aphasias. Journal of Alzheimer's Disease, 2016, 53, 1033-1042.	1.2	47

#	ARTICLE	IF	CITATIONS
19	Longitudinal change in everyday function and behavioral symptoms in frontotemporal dementia. <i>Neurology: Clinical Practice</i> , 2016, 6, 419-428.	0.8	47
20	Distinctive pathological mechanisms involved in primary progressive Aphasias. <i>Neurobiology of Aging</i> , 2016, 38, 82-92.	1.5	45
21	Divergent Longitudinal Propagation of White Matter Degradation in Logopenic and Semantic Variants of Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 853-861.	1.2	44
22	Towards a Clearer Definition of Logopenic Progressive Aphasia. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 396.	2.0	43
23	Memory and Emotion Processing Performance Contributes to the Diagnosis of Non-Semantic Primary Progressive Aphasia Syndromes. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 541-547.	1.2	42
24	Application of Addenbrooke's Cognitive Examination to Diagnosis and Monitoring of Progressive Primary Aphasia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 504-509.	0.7	38
25	Common and divergent neural correlates of anomia in amnesic and logopenic presentations of Alzheimer's disease. <i>Cortex</i> , 2017, 86, 45-54.	1.1	38
26	Assessment of amyloid $\beta^2$ in pathologically confirmed frontotemporal dementia syndromes. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 9, 10-20.	1.2	38
27	Non-Verbal Episodic Memory Deficits in Primary Progressive Aphasias are Highly Predictive of Underlying Amyloid Pathology. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 367-376.	1.2	37
28	Longitudinal Changes in Primary Progressive Aphasias: Differences in Cognitive and Dementia Staging Measures. <i>Dementia and Geriatric Cognitive Disorders</i> , 2012, 34, 135-141.	0.7	35
29	Longitudinal Memory Profiles in Behavioral-Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 775-782.	1.2	30
30	The Evolution of Caregiver Burden in Frontotemporal Dementia with and without Amyotrophic Lateral Sclerosis. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 875-885.	1.2	26
31	<sup>18</sup> F-FDG PET Improves Diagnosis in Patients with Focal-Onset Dementias. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1547-1553.	2.8	24
32	Differential diagnosis of primary progressive aphasia variants using the international criteria. <i>Aphasiology</i> , 2014, 28, 909-921.	1.4	19
33	All Is Not Lost: Positive Behaviors in Alzheimer's Disease and Behavioral-Variant Frontotemporal Dementia with Disease Severity. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 549-558.	1.2	18
34	Correlates of anomia in non-semantic variants of primary progressive aphasia converge over time. <i>Cortex</i> , 2019, 120, 201-211.	1.1	16
35	Frontotemporal dementias: Recent advances and current controversies. <i>Annals of Indian Academy of Neurology</i> , 2010, 13, 74.	0.2	14
36	Life expectancy in Parkinson disease. <i>Neurology</i> , 2018, 91, 991-992.	1.5	14

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37	Characterisation of "Positive" Behaviours in Primary Progressive Aphasias. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017, 44, 119-128.	0.7	7
38	Brain changes underlying progression of speech motor programming impairment. <i>Brain Communications</i> , 2021, 3, fcab205.	1.5	6
39	Cognitive and Neural Mechanisms of Social Communication Dysfunction in Primary Progressive Aphasia. <i>Brain Sciences</i> , 2021, 11, 1600.	1.1	6
40	Utility of the Addenbrooke's Cognitive Examination III online calculator to differentiate the primary progressive aphasia variants. <i>Brain Communications</i> , 2022, 4, .	1.5	6
41	Divergent Network Patterns of Amyloid- $\beta^2$ Deposition in Logopenic and Amnesic Alzheimer's Disease Presentations. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 24-31.	1.1	3
42	Affective prosody in frontotemporal dementia. <i>Neurology</i> , 2017, 89, 644-645.	1.5	3
43	O3-1103: The Longitudinal Interplay of Behavioral Symptoms and Functional Decline in Frontotemporal Dementia. <i>Alzheimer's and Dementia</i> , 2016, 12, P314.	0.4	0
44	Letter re: Cognitive reserve in frontotemporal degeneration: Neuroanatomic and neuropsychological evidence. <i>Neurology</i> , 2017, 88, 1590.2-1590.	1.5	0
45	P1-405: VISUAL ASSESSMENT OF $\beta^2$ AMYLOID PET SCAN IS IMPROVED BY CAPAIBL. <i>Alzheimer's and Dementia</i> , 2018, 14, P459.	0.4	0
46	O2-0605: CORRELATION OF AMYLOID PET EXPRESSED IN CENTILOID UNITS WITH NEUROPATHOLOGICAL FINDINGS IN ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P634.	0.4	0
47	IC-08: VISUAL ASSESSMENT OF $\beta^2$ AMYLOID PET SCAN IS IMPROVED BY CAPAIBL. <i>Alzheimer's and Dementia</i> , 2018, 14, P18.	0.4	0